

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(integrated and circuit and memory and magnetic and cells and control and zero and fault and sections and ecc and encoding and usable).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 12:14
L2	0	(integrated and circuit and memory and magnetic and cells and control and zero and fault and sections and sort and intolerant).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 12:14
L3	0	(integrated and circuit and memory and magnetic and cells and control and zero and fault and sections and heavy).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 12:15
L4	0	(integrated and circuit and memory and magnetic and cells and control and zero and fault and sections and usable).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 12:15
L5	1	(magnetic and memory and cells and control and divide and zero and usable).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 12:15
L6	2	(integrated and circuit and non-volatile and zero and usable).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/17 12:15
S2	1	10/700203	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 12:53
S3	2	("6678197").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 15:10
S4	2	("6570782").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:09

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S5	2	("6751147").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:09
S6	2	("6826086").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:14
S7	2	("6829191").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:29
S8	503	(714/8).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:29
S9	394	(714/723).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:29
S11	156	(714/773).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:15
S12	6	(("5754753") or ("20040015748") or ("7107508") or ("7127643") or ("7136978") or ("7187602")).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/16 13:32
S19	368	((destructive\$2 and (non-destructive\$2 nondestructive\$2)) adj2 (read\$1 reading)) same sens\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:34
S21	135	S19 and ("714" "711" "365" "369").clas. not (hewlett packard hp).as. and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 13:34

## EAST Search History

S22	35	("20020029341"   "20030156469"   "20030172339"   "4216541"   "4458349"   "4845714"   "5233614"   "5263030"   "5313464"   "5321703"   "5428630"   "5488691"   "5504760"   "5590306"   "5621690"   "5793795"   "5852574"   "5852874"   "5864569"   "5953351"   "5966389"   "6009550"   "6112324"   "6233182"   "6249475"   "6275965"   "6381726"   "6407953"   "6408401"   "6456525"   "6483740"   "6574775"   "6684353"   "6856572"   "6990622").PN. OR ("7107508").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 14:37
S23	2	("5568494").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 14:40
S25	6	((4720829) or (4726021) or (4598403)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 14:50
S26	35	S22 and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 15:09
S27	32	("4037091"   "4175692"   "4394763").PN. OR ("4458349").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 14:56
S28	2	("6742137").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 14:56

## EAST Search History

S29	23	("20020059539"   "4993030"   "5083264"   "5287500"   "5355475"   "5392244"   "5444719"   "5479653"   "5588110"   "5657468"   "5857112"   "5893919"   "5960169"   "6016552"   "6016553"   "6038679"   "6098119"   "6219814"   "6269424"   "6571314").PN. OR ("6742137").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 14:57
S30	71	("4612640"   "4901320"   "5270979"   "5359570").PN. OR ("5504760").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 15:05
S32	15	((("6678197") or ("7210077") or ("20050172179") or ("6762952") or ("20030206432") or ("7266732") or ("20050135165") or ("7149948") or ("20030023925") or ("6901005") or ("20050047201") or ("7191379") or ("20050055621") or ("20050120265") or ("20030172339")).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/16 15:11
S33	12	("20030023922"   "20030023925"   "20030023928"   "5961660"   "6169686"   "6526537"   "6560725"   "6584543"   "6697992"   "6941505"   "6961890"   "7032158").PN. OR ("2005/0172179"   "7210077").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 15:13

## EAST Search History

S34	51	("20020029341"   "20030156469"   "4069970"   "4209846"   "4216541"   "4458349"   "4845714"   "4933940"   "4939694"   "5233614"   "5263030"   "5313464"   "5321703"   "5428630"   "5459742"   "5488691"   "5502728"   "5504760"   "5590306"   "5621690"   "5745673"   "5793795"   "5848076"   "5852574"   "5852874"   "5864569"   "5887270"   "5966389"   "5987573"   "6009550"   "6112324"   "6166944"   "6233182"   "6275965"   "6279133"   "6407953"   "6408401"   "6430702"   "6456525"   "6483740"   "6574775"   "6684353").PN. OR ("2003/0023925"   "7149948").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 15:15
S35	13	("20020019961"   "20020050840"   "20030002330"   "20030026142"   "20030128603"   "20030132494"   "20030133323"   "6011734"   "6041000"   "6108251"   "6212648").PN. OR ("2003/0206432"   "6762952").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 15:16
S36	0	("2005/0120265").URPN.	USPAT	OR	OFF	2007/10/16 15:17
S37	148	((S27 S29 S30 S33 S34 S35 S36) NOT (S28 S25 S22 S23 S32)) and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 17:48
S38	13	("2002/0059539").URPN.	USPAT	OR	OFF	2007/10/16 16:34

## EAST Search History

S39	37	("4195320"   "4456993"   "4493081"   "4706250"   "4833679"   "4916701"   "4951284"   "4993029"   "5003542"   "5233482"   "5267241"   "5321703"   "5384786"   "5390195"   "5404361"   "5416787"   "5432801"   "5444719"   "5446744"   "5455536"   "5467361"   "5615190"   "5659557"   "5737365"   "5745268"   "5754563"   "5768044"   "5781565"   "6038679"   "6067203"   "6125469").PN. OR ("6219814").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 17:17
S40	8	("4701923"   "5600663"   "5699365"   "5872770"   "5912907"   "6477669"   "6651213").PN. OR ("6961890").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/16 17:39
S41	50	((S38 S39 S40) not (S27 S29 S30 S33 S34 S35 S36 S28 S25 S22 S23 S32)) and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:49
S44	339	(714/774).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:15
S48	314	(S8 S9 S11 S44) and ((defect\$4 error\$1 fault\$1 failure\$1 fail\$3 anomal\$3 erroneous\$2 problem\$4 abnormal\$5 malfunction\$3) near3 (cell\$1 memor\$3 module\$1 location\$1 chip\$1 bit bits word\$1 line\$1 row\$1 column\$1)) and ((various vary\$3 varie\$1 different differ\$3 mixed mixing mixe\$1 mix combination combin\$3 select\$9 increas\$3 adapt\$4 context\$3 depend\$3 adjust\$5 revis\$3) with (((error fault) adj (correction tolerance)) near3 (scheme\$3 code\$1 coding encoding)) parity reed-solomon ecc edc )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:45

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S49	276	(S48 not (S38 S39 S40 S27 S29 S30 S33 S34 S35 S36 S28 S25 S22 S23 S32)) and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:29
S53	43	((defect\$4 fault\$1) near2 (cell\$1 memor\$3 bit bits)) with ((various vary\$3 varie\$1 different differ\$3 mixed mixing mixe\$1 mix combination combin\$3 select\$9) with (((error fault) adj (correction tolerance)) near3 (scheme\$3 code\$1 coding encoding)) ecc edc ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:56
S54	26	(S53) and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:57
S56	96	((defect\$4 fault\$1) near2 (cell\$1 memor\$3 bit bits)) same ((various vary\$3 varie\$1 different differ\$3 mixed mixing mixe\$1 mix combination combin\$3 select\$9) with (((error fault) adj (correction tolerance)) near3 (scheme\$3 code\$1 coding encoding)) ecc edc ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:57
S57	46	(S56 not S53) and (@ad<="20031103" @pd<="20031103" @rlad<="20031103" @prad<="20031103")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/16 18:57